

Grade

- CBF-002

Basis: EPDM/CR

Cellular Structure: closed cell expanded rubber

Features: Versatile product

PROPERTY	UNIT	VALUE
Density	130+/-20Kg/m ³	
Hardness	Shore 00	30-50
Tensile Strength	ISO 1798-97	478 kPa
Compression – Deflection	ASTM D 1056-78 - 25%	35Kpa *20-50 kPa
Compression Set	23°C/70°F ASTM D 1056-78	16%
Vacuum-Water Absorption	ASTM D 1056-78	4%
Ultimate Elongation	ISO 1798-97	>150%
Dimensional Stability	After 3h 80°C	-3.2%
Temperature Range	Constant Intermittent	-40°C/+ 100°C +115°C
Linear Shrinkage	After 7 days 70°C	-3%
Tear Resistance	ISO 34-1 (B-a)94	>0.5kN/m
Resistance	Air + U.V Ozone Oil	Excellent 168h / 200 pphm Medium
Specifications, standards	ASTM D 1056 – 07 NF R 99211-80 FM VSS 302 UL 94	2A1/2 A2 B2 C2 F1 M P 3C 08 A1 B3 C2 G2 P2 Conforms e ≥ 3mm UL94 HBF
Environmental Protection	CFC and HCFC Free	
Recycling	Can be recycled	

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any particular application. All data relating to suitable uses and descriptions information concerning our products are compiled from research and are believed to be reliable but are provided for guidance purposes only. The company holds no legal or contractual responsibility for information supplied.

Convertors and suppliers of die cut gaskets, tape, sheeting, fabrications, machined plastic components, rubber mouldings, extrusions and adhesives.

